	Application No.	Applicant(s)
Notice of Allowability	09/829,355 Examiner	SRINIVASAN ET AL. Art Unit
•		
	Hong C Kim	2186
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT OF THE OFFICE OF UPON PETRON BY THE OFFICE OF THE OFFICE O	(OR REMAINS) CLOSED in this apported or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. \square This communication is responsive to $\underline{1/24/05}$.	•	
2. The allowed claim(s) is/are <u>1-7, 16-20, 58, 8, 9, 10-15, 23-298 which are renumbered to 1-70</u> .	28, 33, 30, 31, 34-38, 59, 39, 40, 42	<u>-57, 80, 75-78, 81-84, 94, 90, 92, 95-</u>
3. The drawings filed on 14 October 2003 are accepted by the	e Examiner.	
 4. ☐ Acknowledgment is made of a claim for foreign priority una a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftsperson (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date [b] ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.1 each sheet. Replacement sheet(s) should be labeled as such in the 7. ☐ DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT Feach sheet. 	been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. Itted. Note the attached EXAMINER is reason(s) why the oath or declara it be submitted. It be submitted. It is application on the Comment or in the Comment or in the Comment of the drawing replacement of the drawing replac	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF tion is deficient. 948) attached Office action of the back) of d). nust be submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat B), 7. ☑ Examiner's Amendr	e

Application/Control Number: 09/829,355 Page 2

Art Unit: 2186

Detailed Action

1. Claims 1-7, 16-20, 58, 8, 9, 10-15, 23-28, 33, 30, 31, 34-38, 59, 39, 40, 42-57, 80, 75-78, 81-84, 94, 90, 92, 95-98 are presented for examination. This office action is in response to the amendment filed on 1/24/05.

REASONS for ALLOWANCE

- 2. The following is an Examiner's statement of reasons for the indication of allowable subject matter: renumbered claims 1-70 are allowable over the prior art of record because the arguments set forth in the amendment filed on 1/24/05 are persuasive. The claims are allowable over the prior art of record because the claims are distinguished from the prior art of record for the reasons as set forth in the amendment filed on 12/10/2004, specifically pages 24-37 and 7/16/2004 and because an update of a search previously made does not detect the combined claimed elements as set forth in the claims 1-70. Also the reasons for allowance of the claims over the prior art of record is believed to be clear from the prosecution records taken as a whole. Therefore, claims 1-70 are allowable over the prior art of records.
- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons For Allowance."

4. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to TC-2100: (703) 872-9306

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hong C Kim whose telephone number is 703-305-3835. The examiner can normally be reached on M-F 9:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matt M Kim can be reached on (703) 305-3821. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Page 4

H Kim

Primary Patent Examiner February 6, 2005